

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30338

Participation : CTR

Employer : Providence Sacred Heart Medical Center

Status : Affected

Worksite : Providence Sacred Heart Medical Center

Survey Type : Online

Street : 101 W 8th Ave TAF-C9

Response Rate : 95%

Jurisdiction : City of Spokane

Survey Date : 5/29/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 13.8%

Drive Alone Rate : 86.2%

One-Way VMT per employee : 10.9

Average One-Way distance home to work : 12.1

Employees and Survey Response Information

Reported Total Employees at Worksite: 4,910

Surveys Distributed : 1,759

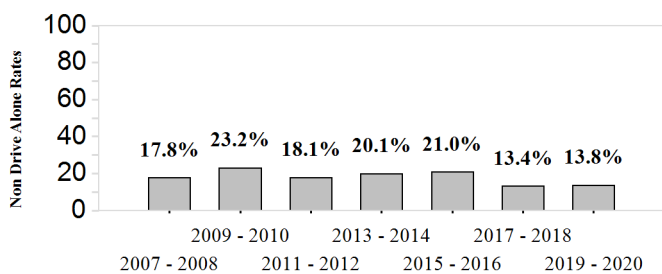
Surveys Returned : 1,673

Surveys Returned by CTR Affected* Employees : 811

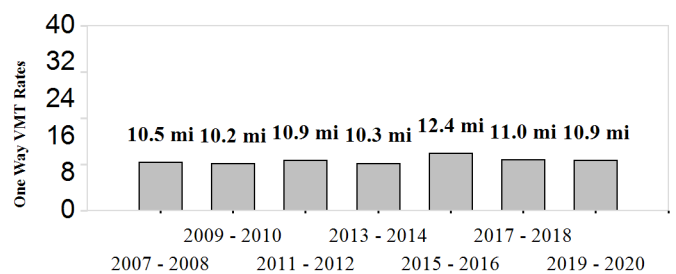
Total Estimated CTR Affected Employees at Worksite : 853

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

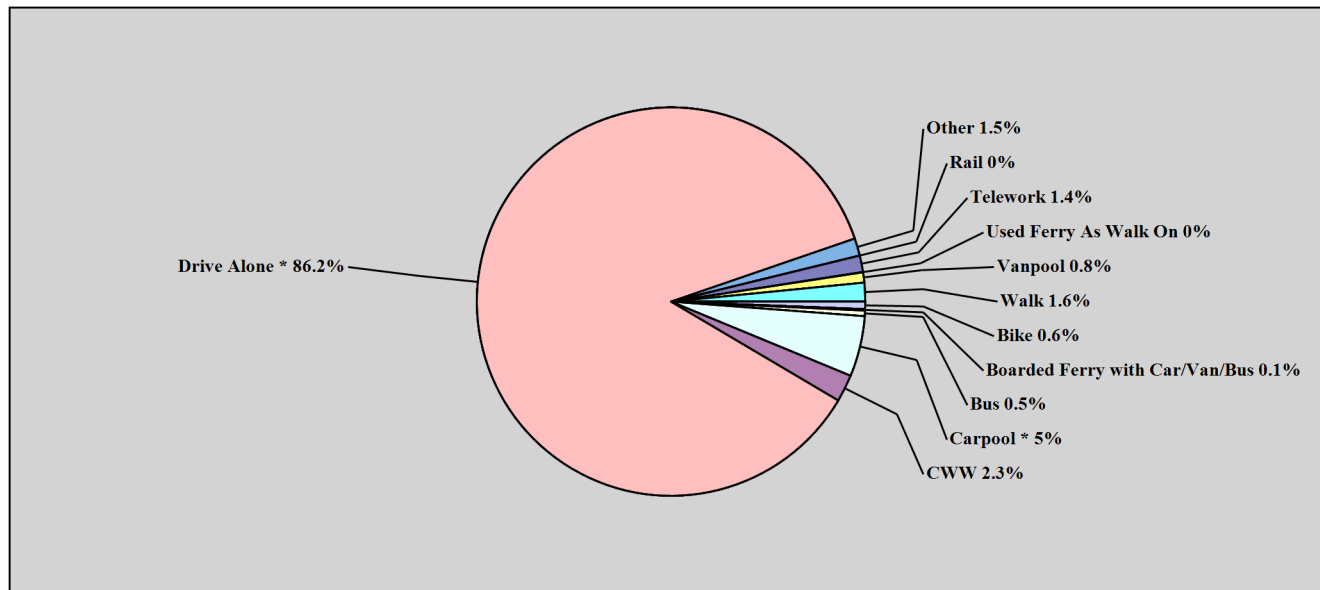
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	17.8%	20.0%	3340	6214	11.2	10.5	9.8
2009 - 2010	23.2%	25.9%	2374	5666	10.2	10.2	9.7
2011 - 2012	18.1%	20.7%	1834	8206	14.7	10.9	9.5
2013 - 2014	20.1%	21.1%	1530	6246	11.2	10.3	10.6
2015 - 2016	21.0%	22.0%	1909	8142	14.6	12.4	12.2
2017 - 2018	13.4%	15.2%	3451	9889	17.8	11.0	10.4
2019 - 2020	13.8%	16.2%	3596	10553	19.0	10.9	10.2
Target	23.8%				Target:	9.1	
% Point Change Target:	6.0				% Change Target:	13.0%	
% Point Change from Baseline:	-4.0				% Change from Baseline:	3.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



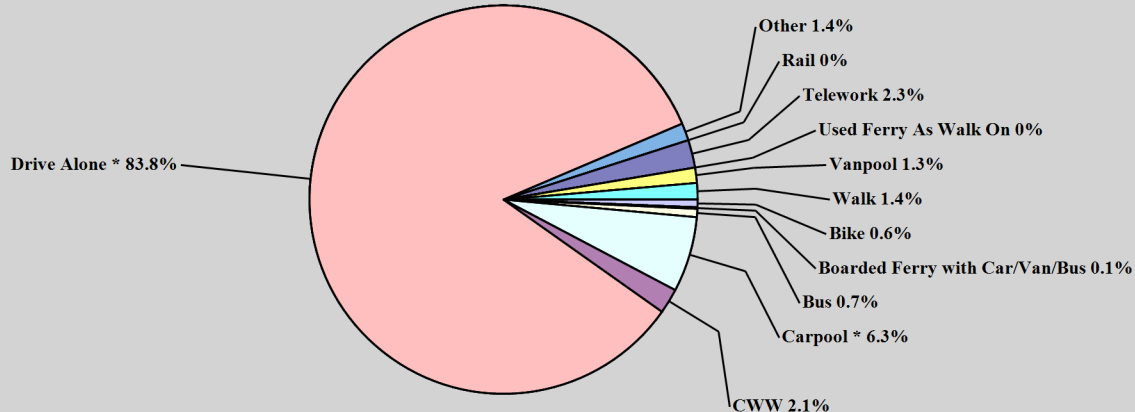
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	6,404	86.2%	86.6%	1,534	91.7%	90.7%
Carpool *	374	5.0%	5.9%	120	7.2%	7.9%
Vanpool	63	0.8%	1.0%	16	1.0%	1.3%
Bus	34	0.5%	0.4%	7	0.4%	0.5%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	46	0.6%	0.8%	13	0.8%	1.2%
Walk	116	1.6%	2.4%	30	1.8%	2.7%
Telework	102	1.4%	0.9%	40	2.4%	2.1%
CWW	168	2.3%	1.0%	65	3.9%	1.9%
Boarded Ferry with Car/Van/Bus	9	0.1%	0.1%	3	0.2%	0.1%
Used Ferry As Walk On	2	0.0%	0.0%	1	0.1%	0.0%
Other	108	1.5%	0.9%	34	2.0%	1.4%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,301	83.8%	84.8%	736	90.8%	90.0%
Carpool *	247	6.3%	7.0%	75	9.2%	9.5%
Vanpool	50	1.3%	1.6%	13	1.6%	2.0%
Bus	27	0.7%	0.1%	5	0.6%	0.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	25	0.6%	1.1%	6	0.7%	1.8%
Walk	54	1.4%	2.2%	13	1.6%	2.4%
Telework	91	2.3%	1.4%	36	4.4%	3.1%
CWW	82	2.1%	1.0%	34	4.2%	2.6%
Boarded Ferry with Car/Van/Bus	5	0.1%	0.0%	1	0.1%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	57	1.4%	0.8%	15	1.9%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	1,369	82%	1,673	100%
1 Days	64	4%	304	18%
2 Days	36	2%	240	14%
3 Days	51	3%	204	12%
4 Days	69	4%	153	9%
5 Days	61	4%	84	5%
6 or More Days	23	1%	23	1%

Count by Occupancy of Carpools and Vanpools

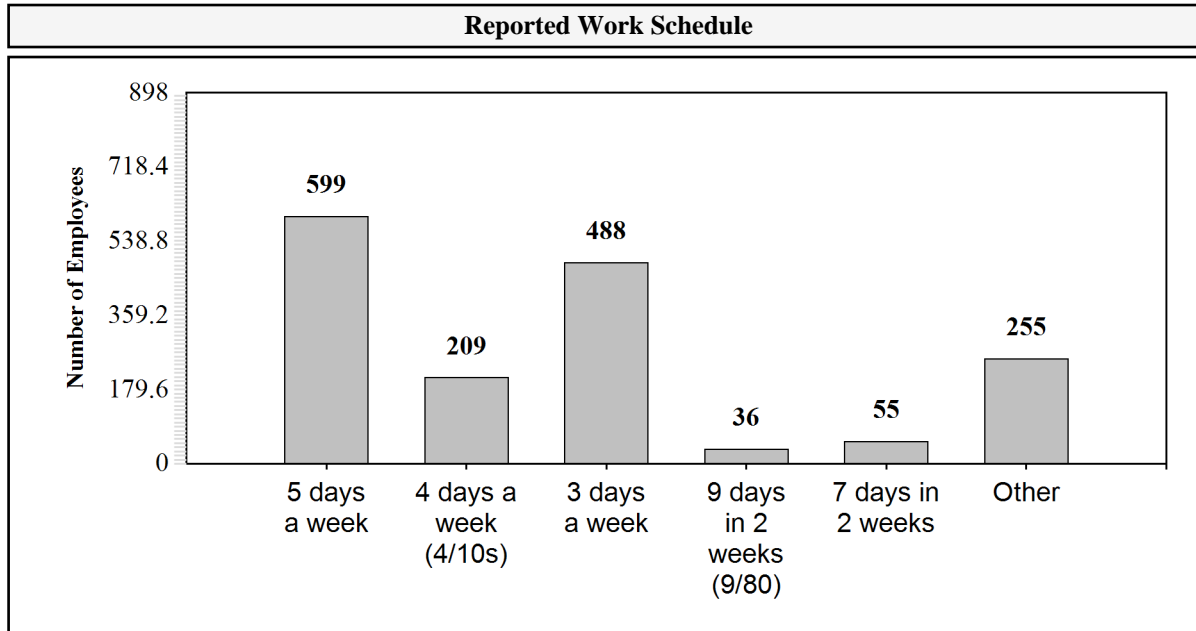
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	361
3	Carpool	13
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	28
5	Vanpool	14
6	Vanpool	16
7	Vanpool	4
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	1

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

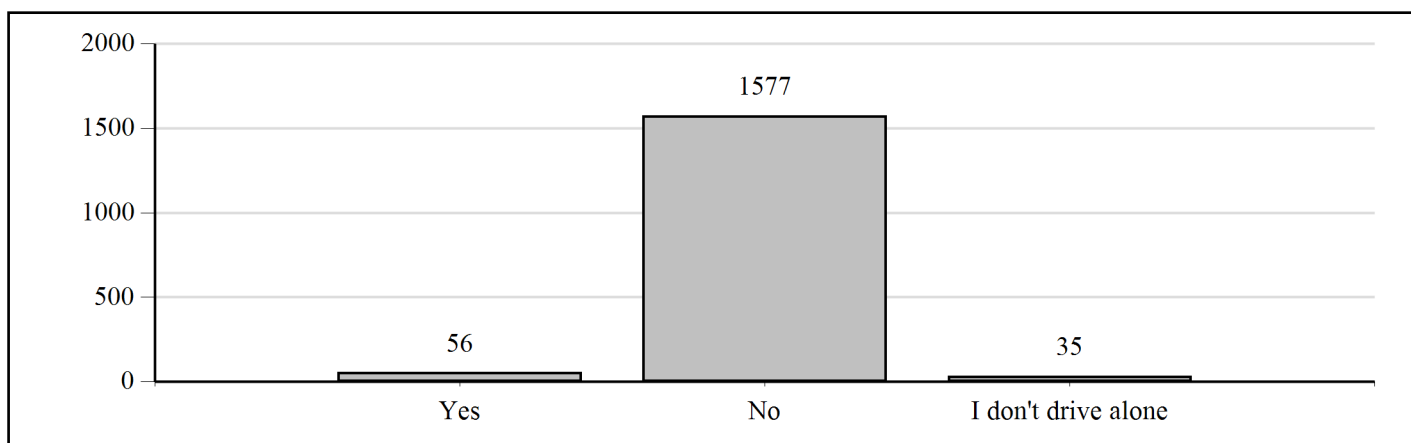
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	599	36.5%
4 days a week (4/10s)	209	12.7%
3 days a week	488	29.7%
9 days in 2 weeks (9/80)	36	2.2%
7 days in 2 weeks	55	3.4%
Other	255	15.5%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	6	0.4%
I don't telework	1537	91.9%
Occasionally, on an as-needed basis	67	4.0%
1-2 days/month	12	0.7%
1 day/week	16	1.0%
2 days/week	4	0.2%
3 days/week	31	1.9%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	420	19.9%
To save money	328	15.5%
Environmental and community benefits	240	11.4%
Personal health or well-being	233	11.0%
Financial incentives for carpooling, bicycling or walking.	181	8.6%
Cost of parking or lack of parking	180	8.5%
Driving myself is not an option	144	6.8%
Emergency ride home is provided	116	5.5%
Preferred/reserved carpool/vanpool parking is provided	78	3.7%
Free or subsidized bus, train, vanpool pass or fare benefit	74	3.5%
I have the option of teleworking	66	3.1%
I receive a financial incentive for giving up my parking space	37	1.8%
To save time using the HOV lane	14	0.7%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	1130	29.4%
Riding the bus or train is inconvenient or takes too long	825	21.4%
Family care or similar obligations	578	15.0%
Other	460	11.9%
Bicycling or walking isn't safe	311	8.1%
My commute distance is too short	294	7.6%
My job requires me to use my car for work	134	3.5%
I need more information on alternative modes	93	2.4%
There isn't any secure or covered bicycle parking	25	0.6%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99208	158	9.44%	597	54	0	1	0	0	3	3	10	26	5	0	2
99223	156	9.32%	619	31	0	8	5	0	5	0	10	14	0	0	10
99206	117	6.99%	475	28	0	6	0	0	0	0	0	7	0	0	4
99205	111	6.63%	441	24	0	7	2	0	0	0	7	8	0	0	8
99203	104	6.22%	374	10	0	0	0	0	20	21	3	9	0	0	13
99224	94	5.62%	348	28	1	10	0	0	7	0	9	1	0	0	5
99207	61	3.65%	260	15	0	0	7	0	0	0	3	8	0	0	16
99216	58	3.47%	228	9	0	3	5	0	0	0	7	5	0	0	4
99016	56	3.35%	214	9	5	0	0	0	0	0	0	8	1	0	1
99217	53	3.17%	235	19	0	0	0	0	0	0	1	6	0	0	1
99202	51	3.05%	189	4	0	0	0	0	0	31	7	7	0	0	8
99204	45	2.69%	130	7	0	0	0	0	6	60	0	10	0	0	0
99037	42	2.51%	173	6	0	0	4	0	0	0	3	4	3	0	0
83854	40	2.39%	137	8	8	0	0	0	0	0	2	3	0	0	2
99212	40	2.39%	159	7	0	0	6	0	0	0	0	0	0	0	4
99004	37	2.21%	145	3	0	0	5	0	0	0	4	8	0	0	0
99218	37	2.21%	142	12	0	0	0	0	0	0	1	4	0	0	0
99019	31	1.85%	131	1	2	0	0	0	0	0	0	3	0	0	0
99026	31	1.85%	113	9	0	0	0	0	0	0	0	1	0	0	0
99005	30	1.79%	107	4	0	15	0	0	0	0	4	0	0	0	3
99021	30	1.79%	113	7	9	0	0	0	0	0	3	5	0	0	0
99201	27	1.61%	119	5	0	0	0	0	3	0	0	0	0	0	2
83815	25	1.49%	91	0	4	0	0	0	0	0	0	0	0	0	2
99006	24	1.43%	85	4	0	0	0	0	0	0	0	0	0	0	7
99022	22	1.32%	79	19	0	0	0	0	0	0	5	0	0	0	0
99027	19	1.14%	55	14	8	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99003	16	0.96%	52	10	0	0	0	0	0	0	9	0	0	0	0
99025	15	0.90%	57	6	5	0	0	0	0	0	1	9	0	0	0
83814	14	0.84%	40	1	4	0	0	0	0	0	4	0	0	0	0
83835	12	0.72%	33	0	8	0	0	0	0	0	2	4	0	0	5
99036	12	0.72%	47	1	0	0	0	0	0	0	0	4	0	0	0
83858	9	0.54%	26	0	9	0	0	0	0	0	0	0	0	0	0
99001	9	0.54%	34	0	0	0	0	0	0	0	0	0	0	0	0
	8	0.48%	19	7	0	0	0	0	0	0	0	0	0	0	5
99148	6	0.36%	20	0	0	0	0	0	0	0	1	3	0	0	0
83869	5	0.30%	21	0	0	0	0	0	0	0	0	0	0	2	1
99009	5	0.30%	19	0	0	0	0	0	0	0	0	1	0	0	0
99030	5	0.30%	20	0	0	0	0	0	0	0	0	0	0	0	0
99156	5	0.30%	12	1	0	0	0	0	0	0	0	0	0	0	5
99023	4	0.24%	6	0	0	1	0	0	2	0	0	0	0	0	0
99114	3	0.18%	11	1	0	0	0	0	0	0	0	0	0	0	0
99170	3	0.18%	8	4	0	0	0	0	0	0	1	4	0	0	0
83501	2	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
83801	2	0.12%	8	0	0	0	0	0	0	0	0	0	0	0	0
83833	2	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
99013	2	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
99034	2	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
99039	2	0.12%	8	0	0	0	0	0	0	0	0	0	0	0	0
99109	2	0.12%	8	0	0	0	0	0	0	1	0	0	0	0	0
99110	2	0.12%	8	0	0	0	0	0	0	0	0	2	0	0	0
99141	2	0.12%	8	1	0	0	0	0	0	0	0	0	0	0	0
99171	2	0.12%	9	0	0	0	0	0	0	0	0	0	0	0	0
99173	2	0.12%	8	0	0	0	0	0	0	0	0	0	0	0	0
30145	1	0.06%	0	0	0	0	0	0	0	0	5	0	0	0	0
83822	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83861	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
83867	1	0.06%	6	0	0	0	0	0	0	0	0	0	0	0	0
98503	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
98840	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99011	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99029	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99031	1	0.06%	4	0	0	0	0	0	0	0	0	0	0	0	0
99032	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99033	1	0.06%	6	0	0	0	0	0	0	0	0	0	0	0	0
99111	1	0.06%	3	0	0	0	0	0	0	0	0	4	0	0	0
99122	1	0.06%	3	0	0	0	0	0	0	0	0	0	0	0	0
99134	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0
99158	1	0.06%	2	0	0	0	0	0	0	0	0	0	0	0	0
99181	1	0.06%	0	5	0	0	0	0	0	0	0	0	0	0	0
99209	1	0.06%	6	0	0	0	0	0	0	0	0	0	0	0	0
99251	1	0.06%	7	0	0	0	0	0	0	0	0	0	0	0	0
99254	1	0.06%	7	0	0	0	0	0	0	0	0	0	0	0	0
99258	1	0.06%	7	0	0	0	0	0	0	0	0	0	0	0	0
99354	1	0.06%	5	0	0	0	0	0	0	0	0	0	0	0	0